Lead Update 2021

Important Information for Health Care Providers to Prevent Childhood Lead Poisoning

Did You Know ...



Capillary lead specimens are acceptable for screening; however,

ALL RETESTS ON Blood Lead Level's ≥ 4.5mcg/dL **MUST BE VENOUS**



Children with an elevated capillary or venous blood lead level (VBLL) ≥ 4.5mcg/dL must have at least 2 follow-up venous retests.



Children with elevated blood lead levels should continue to be tested until VBLL is trending downward and the most recent VBLL is below 4.5 mcg/dL.



The California Standard of Care Guidelines on Lead Poisoning for Health Care Providers were updated in 2019—Contact San Diego County CLPPP to receive a copy of the updated quidelines.





California Health Care Provider Mandates

At each periodic assessment from 6 months to 6 years. Under California state laws and regulations, all health care providers are required to inform all parents and guardians about:

- The risks and effects of childhood lead exposure.
- The requirement that children enrolled in Medi-Cal receive blood lead tests.
- The requirement that children not enrolled in Medi-Cal who are at high risk of lead exposure receive blood lead tests.

Screen & Assess

Order a blood lead test at 12 and 24 months

or anytime up to 6 years of age if not done at the specified ages.

Who should be tested?

- Children in Publicly funded Health programs for low-income children*
- Children whose parent/guardian answers "yes" or "don't know" to the question, "Does your child live in, or spend a lot of time in a place built before 1978 that has peeling or chipped paint or that has been recently remodeled?"
- Other indications for a test include: children with suspected lead exposures; increased risk due to changes in circumstances; and children of a parent or guardian requesting a test.

Recall: LeadCare® Blood Lead Tests

July 6, 2021

Magellan Diagnostics, Inc., is recalling its LeadCare II, LeadCare Plus, and LeadCare Ultra Blood Lead Tests due to a significant risk of falsely low results. The Centers for Disease Control and Prevention (CDC) sent a Health Alert Network (HAN) notification on July 6, 2021 with retesting recommendations for providers. The CDC HAN notification is available at: https://emergency.cdc.gov/han/2021/ han00445.asp

- Retest children who were tested with recalled LeadCare test kits whose results were less than 5 mcg/dL, the current CDCrecommended blood lead reference value. Retesting should be done with a venous blood sample analyzed with higher complexity testing such as inductively coupled plasma mass spectrometry (ICPMS) or graphite furnace atomic absorption spectroscopy (GFAAS).
- Retest children who were previously tested with a LeadCare test kit if the lot number of the initial test kit is unknown and the test was done between October 27, 2020, and July 6, 2021, the date of the CDC health advisory.

News: Lead Safety and Baby Food

cdph.ca.gov/Programs/CLPPB



A recent congressional report has found heavy metals: lead, arsenic, cadmium, and mercury, in popular organic and conventional baby foods and juices. Heavy metals are especially dangerous for young children, where even low levels of exposure can cause serious damage to brain development. This news can leave parents with a lot of questions.

It is recommended that parents feed their children a variety of healthy meals and snacks and not too much of one thing. Wash hands often, especially before eating. Use lead-safe dishware and cold tap water for drinking, cooking, and baby formula. If they think their child may have been exposed to lead, they should request a venous blood lead test with their child's doctor.

Encourage families in making safer food choices by choosing ricefree foods and healthy snacks: oatmeal, quinoa, multi-grain cereal, fruit, yogurt, cheese, and eggs. Serve a variety of fruits and vegetables which are a good source of nutrients. Juice, especially apple, pear and grape, can contain lead and arsenic. Water and milk are safer drink options and suggest whole or pureed fruits.







^{*}Examples of publicly funded programs include Medi-Cal, CHDP, WIC, Head Start, and the Targeted Low Income Children's Program.

There's Lead In That?!

Lead Recalls & Warnings



August 19, 2020 | Hasbro Global

Name of Product: Hasbro Super Soaker XP 20 and Super Soaker SP 30

Hazard: Decorative sticker on the water tank contains levels of lead in the ink that exceed the federal lead content ban.

Sold At: Several retailers



July 2, 2020 | www.roomstogo.com

Name of Product: Cottage Town Bedroom Furniture Collection

Hazard: Base coat paint contains levels of lead that exceed the federal lead paint standard.

Sold At: Rooms To Go; www.avalonfurniture.com



June 10, 2021 | www.cpsc.gov

Name of Product: Children's Barhee Fishing Hero Hazard: The metal rollers on dinosaur figures contain levels of lead that exceed the federal lead content han

Sold At: Online on Amazon.com from February 2021 through April 2021.



April 30, 2020 | www.cpsc.gov

Name of Product: Ximi Vogue Children's Pillow. Hazard: Paint on zippers/pull contain levels of lead that exceed ban.

Sold At: Ximi stores in Miami from November 2019 through February 2020.



February 6, 2020 | www.roomstogo.com

Name of Product: Patmos Chaise Lounge Chairs. Hazard: Paint used on metal frame contains levels of lead that exceed federal paint standard.

Sold At: roomstogo.com from March 2017 through April 2019.



July 1, 2020 | www.scoutshop.org

Name of Product: Cub Scout outdoor activity pin. Hazard: Pin's face & shaft contain levels of lead that exceed the federal lead content ban.

Sold At: Boy Scouts of America retail stores & authorized distributors and online (scoutshop.org) from April 2016 through January 2020.



March 19, 2020 www.cpsc.gov

Name of Product: Lilly of New York children's winter boots

Hazard: Boot's sole contains levels of lead that exceed federal lead ban.

Sold At: Zulily.com from November 2019 through January 2020.



January 9, 2020 | www.cpsc.gov

Name of Product: Thesaurus Global Marketing tricycles

Hazard: Paint on canopy's frame and tricycle components contain levels of lead exceeding federal lead

Sold At: Amazon.com



August 19, 2019 | www.cdph.ca.gov

Name of Product: La Zagala Brand Fruit Pulp Tamarind Flavor Candy

Hazard: High levels of lead in the candy.

Sold At: Various stores in California. Distributed by La Zagala Imports Inc., in Downey, California.



August 26, 2020 | www.communicorp.com

Name of Product: Aflac Promotional Doctor Duck Hazard: The buttons on the lab coat contain levels of lead that exceed the federal lead content standard. Sold At: Directly to Aflac employees and licensed agents from January 2005 through July 2020.



May 3, 2019 | www.fda.gov

Name of Product: Baraka Curry Powder Hazard: High levels of lead in the curry powder. Sold At: Distributed to several states, including: Michigan, Minnesota, Illinois, Indiana, Ohio, Missouri, and Colorado.



January 4, 2019 | www.cdpha.ca.gov

Name of Product: Khmeli Suneli Spice Blends Hazard: High levels of lead in the spice. Sold At: Certain stores in Los Angeles. Manufactured by Tanan Import Export, Inc.





